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# TRANSMITTAL FORM

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|  |    |                        |                |
|--|----|------------------------|----------------|
|  |    | Application Number     | 10/716,894     |
|  |    | Filing Date            | 11/19/2003     |
|  |    | First Named Inventor   | Cor Van Egmond |
|  |    | Art Unit               | 1621           |
|  |    | Examiner Name          | Unassigned     |
| Total Number of Pages in This Submission | 5+ | Attorney Docket Number | 2003B113       |

| ENCLOSURES (check all that apply)  |   |   |
|--|---|---|
| <input type="checkbox"/> Fee Transmittal Form                                | <input type="checkbox"/> Drawing(s)   | <input type="checkbox"/> After Allowance communication to Technology Center (TC)        |
| <input type="checkbox"/> <input checked="" type="checkbox"/> Fee Attached    | <input type="checkbox"/> Licensing-related Papers                                       | <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences     |
| <input type="checkbox"/> Amendment / Reply                                   | <input type="checkbox"/> Petition   | <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) |
| <input type="checkbox"/> <input checked="" type="checkbox"/> After Final     | <input type="checkbox"/> Petition to Convert a Provisional Application                  | <input type="checkbox"/> Proprietary Information  |
| <input type="checkbox"/> <input type="checkbox"/> Affidavits/declaration(s)  | <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address | <input type="checkbox"/> Status Letter  |
| <input type="checkbox"/> Extension of Time Request                           | <input type="checkbox"/> Terminal Disclaimer  | <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below):         |
| <input type="checkbox"/> Express Abandonment Request                         | <input type="checkbox"/> Request for Refund   | <b>Transmittal of IDS Statement, Form 1449 with (11) References and Return Postcard</b> |
| <input checked="" type="checkbox"/> Information Disclosure Statement         | <input type="checkbox"/> CD, Number of CD(s) _____                                      |   |
| <input type="checkbox"/> Certified Copy of Priority Document(s)              |   |   |
| <input type="checkbox"/> Response to Missing Parts/ Incomplete Application   |   |   |
| <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53 |   |   |
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## SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

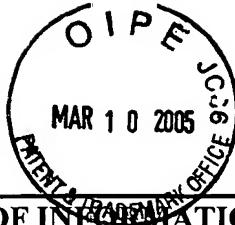
|                         |   |
|-------------------------|---|
| Firm or Individual name | Frank E. Reid (Reg. No.: 37,918)<br>ExxonMobil Chemical Company<br>Law Technology |
| Signature               |   |
| Date                    | March 08, 2005  |

## CERTIFICATE OF TRANSMISSION/MAILING

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below:

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| Typed or printed name | Shannon M. Borom |      |                |
| Signature             |                  | Date | March 08, 2005 |

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.



|  |                                  |                               |
|--|----------------------------------|-------------------------------|
| TRANSMITTAL OF INFORMATION DISCLOSURE<br>STATEMENT UNDER 37 CFR § 1.97(b), 1.97(c), or 1.97(d) |                                  | Attny. Docket No.<br>2003B113 |
| In Re Application of: Van Egmond et al.  |                                  |                               |
| U.S. Serial No.<br>10/716,894  | Filing Date<br>November 19, 2003 | Examiner<br>Unassigned        |
|  |                                  | Group Art Unit<br>1621        |

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**37 CFR § 1.97(b)**

The Information Disclosure Statement submitted herewith is being filed within three months of the filing date of a national application other than a continued prosecution application under § 1.53(d); within three months of the date of entry of the national stage as set forth in § 1.491 in an international application; before the mailing of a first Office Action on the merits; or before the mailing of a first Office Action after the filing of a request for continued examination under § 1.114.

**37 CFR § 1.97(c)**

The Information Disclosure Statement submitted herewith is being filed after three months of the filing date of a national application other than a continued prosecution application under § 1.53(d); after three months of the date of entry of the national stage as set forth in § 1.491 in an international application; after the mailing of a first Office Action on the merits; or after the mailing of a first Office Action after the filing of a request for continued examination under § 1.114, but before the mailing date of:

1. a Final Action under § 1.113,
2. a Notice of Allowance under § 1.311, or
3. an action that otherwise closes prosecution in the application,

and is accompanied by either:

the fee as set forth in § 1.17(p), or  
 the following statement under § 1.97(e)(1): each item of information contained in the information disclosure statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of the information disclosure statement.

**37 CFR § 1.97(d)**

The Information Disclosure Statement submitted herewith is being filed after a Final Action under § 1.113, a Notice of Allowance under § 1.311, or an action that otherwise closes prosecution in the application, but before, or simultaneously with, the payment of the issue fee. Submitted herewith is the fee as set forth in § 1.17(p) and the following statement under 37 CFR § 1.97(e)(1): each item of information contained in the information disclosure statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of the information disclosure statement.

Applicant hereby request consideration of the Supplemental Information Disclosure Statement, USPTO form 1449, submitted herewith.

Legible copies of the references are enclosed, where required.

This application is a:  
 Continuation / Divisional,  
 Continuation-in-Part,

of U.S.S.N. \_\_\_\_\_ . Copies of the cited references are  enclosed;  not enclosed. References are available in the parent application(s) if not enclosed.

The Commissioner is hereby authorized to charge any additional fees which may be required by this paper, or credit any overpayment, to Deposit Account Number 05-1712. A duplicate copy of this form is enclosed.

8 March 2009

Date

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| <b>SUPPLEMENTAL<br/>INFORMATION DISCLOSURE STATEMENT</b><br><br><i>(Use several sheets if necessary)</i>  |    |   |            | ATTY. DOCKET NO.                       | SERIAL NO. |            |  |
|---|----|---|------------|--|------------|------------|--|
|   |    |   |            | 2003B113                               |            | 10/716,894 |  |
|   |    |   |            | APPLICANT                              |            |            |  |
|   |    |   |            | Van Egmond et al.                      |            |            |  |
|   |    |   |            | FILING DATE                            |            | GROUP      |  |
|   |    |   |            | November 19, 2003                      |            | 1621       |  |
| U.S. PATENT DOCUMENTS   |    |   |            |  |            |            |  |
| *EXAMINER INITIAL   |    | DOCUMENT NUMBER   | DATE       | NAME                                   | CLASS      | SUBCLASS   | FILING DATE IF APPROPRIATE                               |
|   | AA | 4,605,677   | 08/12/86   | Knifton                                | 518        | 700        |  |
|   | AB | 6,441,262   | 08/27/02   | Fung et al                             | 585        | 640        |  |
|   | AC | 4,398,050   | 08/09/83   | Hofstadt et al                         | 585        | 640        |  |
|   | AD | 4,596,782   | 06/24/86   | Courty et al                           | 502        | 302        |  |
|   | AE | 4,638,106   | 01/20/87   | Pieters et al                          | 585        | 640        |  |
|   | AF |   |            |  |            |            |  |
|   | AG |   |            |  |            |            |  |
| FOREIGN PATENT DOCUMENTS  |    |   |            |  |            |            |  |
|   |    | DOCUMENT NUMBER   | PUBL. DATE | COUNTRY                                | CLASS      | SUBCLASS   | TRANSLATION  |
|   | AH | DE 31 13 838  | 07.01.82   | Federal Republic of Germany (Abstract) |            |            | YES <input type="checkbox"/> NO <input type="checkbox"/> |
| OTHER DISCLOSURES (Including Author, Title, Date, Pertinent Pages of Publication, Etc.)   |    |   |            |  |            |            |  |
|   | AI | U.S. Patent Application No. 10/716,685 filed November 19, 2003, " Methanol And Fuel Alcohol Production For An Oxygenate To Olefin Reaction System", Inventors: Marcel Janssen, Cor F. van Egmond, Luc Martens, and Jaimes Sher, (Attorney Docket No. 2003B111)  |            |  |            |            |  |
|   | AJ | U.S. Patent Application No. 10/717,006 filed November 19, 2003, " Controlling The Ratio Of Ethylene To Propylene Produced In A Methanol/Ethanol Conversion Process", Inventors: Jaimes Sher, Cor F. van Egmond, Luc R.M. Martens, Marcel Janssen, James Lattner and Teng Xu, (Attorney Docket No. 2003B112) |            |  |            |            |  |
| EXAMINER  |    |   |            | DATE CONSIDERED                        |            |            |  |
| <b>*EXAMINER:</b> Initial if citation considered, whether or not citation is in conformance with MPEP 609. Draw line though citation if not in conformance and not considered. Include copy of this form with next comment to applicant |    |   |            |  |            |            |  |

| <b>SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT</b><br><i>(Use several sheets if necessary)</i>  |    | ATTY. DOCKET NO.  |            | SERIAL NO.      |       |          |  |
|---|----|---|------------|-----------------|-------|----------|--|
|   |    | 2003B113  |            | 10/716,894      |       |          |  |
|   |    | APPLICANT   |            |                 |       |          |  |
|   |    | Van Egmond et al.   |            |                 |       |          |  |
|   |    | FILING DATE   |            | GROUP           |       |          |  |
|   |    | November 19, 2003   |            | 1621            |       |          |  |
| U.S. PATENT DOCUMENTS   |    |   |            |                 |       |          |  |
| *EXAMINER INITIAL   |    | DOCUMENT NUMBER   | DATE       | NAME            | CLASS | SUBCLASS | FILING DATE IF APPROPRIATE                               |
|   | AA |   |            |                 |       |          |  |
|   | AB |   |            |                 |       |          |  |
|   | AC |   |            |                 |       |          |  |
|   | AD |   |            |                 |       |          |  |
| FOREIGN PATENT DOCUMENTS  |    |   |            |                 |       |          |  |
|   |    | DOCUMENT NUMBER   | PUBL. DATE | COUNTRY         | CLASS | SUBCLASS | TRANSLATION  |
|   | AE |   |            |                 |       |          | YES <input type="checkbox"/> NO <input type="checkbox"/> |
|   | AF |   |            |                 |       |          |  |
| OTHER DISCLOSURES (Including Author, Title, Date, Pertinent Pages of Publication, Etc.)   |    |   |            |                 |       |          |  |
|   | AH | Scheeline, et al, "Ethylene By Methanol Homologation", Process Economics Program, SRI International, Menlo Park, California, PEP Review No. 80-1-3, (March 1981), pp. 1-20  |            |                 |       |          |  |
|   | AI | 'Alternative Fuels and Chemicals From Synthesis Gas", Technical Progress Report No. 37, For the Period 1 January - 31 March 1999, Air Products and Chemicals, Inc., Prepared for the United States Department of Energy, pp. 1-26 |            |                 |       |          |  |
|   | AJ | Norcio, et al, "Higher Alcohol Synthesis From Methanol or Syngas", Department of Chemical Engineering, pp. 37-41  |            |                 |       |          |  |
|   | AK |   |            |                 |       |          |  |
| EXAMINER  |    |   |            | DATE CONSIDERED |       |          |  |
| <small>*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609. Draw line though citation if not in conformance and not considered. Include copy of this form with next comment to applicant</small> |    |   |            |                 |       |          |  |